

WHAT IS CLAIMED IS:

1. A method for updating a configuration specification of a computer, the method
2 comprising the steps of:
3 receiving an e-mail from an administrator containing location settings encoded in an
4 attachment;
5 opening the attachment to the e-mail; and
6 writing location values corresponding to the location settings encoded in the attachment
7 into the configuration specification of the computer.

1 2. A method as in claim 1,
2 wherein the e-mail includes a designation of a location name corresponding to the
3 configuration specification; and
4 wherein the configuration specification of the computer corresponds to the location name.

1 3. A method as in claim 1,
2 wherein the location settings are generically defined so as to apply to a variety of
3 operating systems.

1 4. A method as in claim 3, further comprising the steps of:
2 determining an operating system type for the computer; and
3 generating the location values by interpreting the location settings for the operating
4 system type for the computer.

1 5. A method as in claim 4,
2 wherein the interpreting step is performed by referring to program logic which translates
3 the location settings into location values as a function of the operating system type for the
4 computer.

1 6. A method as in claim 5,
2 wherein the location settings specify internet settings.

1 7. A method as in claim 7,
2 wherein the location settings specify an internet protocol address, a domain name server
3 configuration, a gateway, and a WINS configuration.

1 8. A method as in claim 5, wherein the location settings specify dialing settings or local area
2 network settings.

1 9. A method for providing a user's client computer with configuration settings, the method
2 comprising the steps of:

3 specifying a location name for the user's client computer;

4 specifying location settings corresponding to the location name;

5 creating an e-mail addressed to the user having the location settings encoded in an
6 attachment; and

7 sending the e-mail to the user.

1 10. A method as in claim 9,
2 wherein the location settings are generically defined so as to apply to a variety of
3 operating systems.

1 11. A method as in claim 10,
2 wherein the location settings specify internet settings.

1 12. A method as in claim 10,
2 wherein the location settings specify an internet protocol address, a domain name server
3 configuration, a gateway, and a WINS configuration.

1 13. A method as in claim 10, wherein the location settings specify dialing settings or local area
2 network settings.

1 14. A computer readable storage medium, comprising:
2 computer readable program code embodied on said computer readable storage medium,
3 said computer readable program code for programming a computer to perform a method for a
4 updating a configuration specification of a computer, the method comprising the steps of:
5 receiving an e-mail from an administrator containing location settings encoded in an
6 attachment;
7 opening the attachment to the e-mail; and
8 writing location values corresponding to the location settings encoded in the attachment
9 into the configuration specification of the computer.

1 15. A computer readable storage medium as in claim 14,
2 wherein the e-mail includes a designation of a location name corresponding to the
3 configuration specification; and
4 wherein the configuration specification of the computer corresponds to the location name.

1 16. A computer readable storage medium as in claim 14,
2 wherein the location settings are generically defined so as to apply to a variety of
3 operating systems.

1 17. A computer readable storage medium as claim 16, the method further comprising the
2 steps of:
3 determining an operating system type for the computer; and
4 generating the location values by interpreting the location settings for the operating
5 system type for the computer.

1 18. A computer readable storage medium as in claim 19,
2 wherein the interpreting step is performed by referring to program logic which translates
3 the location settings into location values as a function of the operating system type for the
4 computer.

1 19. A computer readable storage medium as in claim 18,
2 wherein the location settings specify internet settings.

1 20. A computer readable storage medium as in claim 20,
2 wherein the location settings specify an internet protocol address, a domain name server
3 configuration, a gateway, and a WINS configuration.

1 21. A computer readable storage medium as in claim 18, wherein the location settings specify
2 dialing settings or local area network settings.

1 22. A computer readable storage medium, comprising:
2 computer readable program code embodied on said computer readable storage medium,
3 said computer readable program code for programming a computer to perform a method for
4 providing a user's client computer with configuration settings, the method comprising the steps
5 of:
6 specifying a location name for the user's client computer;
7 specifying location settings corresponding to the location name;
8 creating an e-mail addressed to the user having the location settings encoded in an
9 attachment; and
10 sending the e-mail to the user.

1 23. A computer readable storage medium as in claim 22,
2 wherein the location settings are generically defined so as to apply to a variety of
3 operating systems.

1 24. A computer readable storage medium as in claim 23,
2 wherein the location settings specify internet settings.

1 25. A computer readable storage medium as in claim 23,
2 wherein the location settings specify an internet protocol address, a domain name server
3 configuration, a gateway, and a WINS configuration.

B1 1 26. A computer readable storage medium as in claim 23, wherein the location settings specify
2 dialing settings or local area network settings.

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